United States Department of Agriculture | Forest Service | Northeastern Area State & Private Forestry | 180 Canfield Street Morgantown, WV 26505

Reply To: 3460

Date: December 8, 1992

Colonel Hungerbeeler
89th SPTG-CC
Andrews Air Force Base, MD 20331

Dear Colonel:

On October 7, 1992, USDA Forest Service personnel conducted a gypsy moth egg mass survey at Andrews Air Force Base. The purpose of this survey was to determine gypsy moth population densities and to assess the potential for defoliation and the need for treatment in 1993.

The results of the survey are presented in Table 1. The survey plot locations are shown in Figure 1. In brief, egg mass densities ranged from 0-880 and averaged 90 egg masses per acre. Since no noticeable defoliation is expected at Andrews Air Force Base, treatment is not recommended in 1993.

If you have any questions or require additional information, please call me at 304-285-1541.

Sincerely,

Rodney L Whiteman

RODNEY L. WHITEMAN
Forestry Technician
Forest Health Protection

Enclosures

cc: AO
Colonel P. Celmer (89th SPTG/DE)
Major Q. Purvis (89th SPTG/DEM)
TSgt. H. Atkinson (89th SPTG/Demo)
Sam Posey
Robert Tichenor
Sally Hughes

RLW/ct

Table 1. -- Gypsy Moth Egg Mass Survey Results at Andrews Air Force Base, October 7, 1992.

Plot Number	Number EM/Acre
1	0
2	0
3	0
4	0
5	40
6	80
7	40
8	0
9	80
10	880
11	80
12	0
13	40
14	0
15	40
16	160
17	240
18	200
19	0
20	0
21	0

Range = 0-880 EM/Acre
Average = 90 EM/Acre

Figure 1.-- Gypsy moth egg mass survey plot locations at Andrews Air Force Base October 7, 1992